

By Telefax to (703) 872-938

Docket # 3874  
 USSN: D9/470,057  
 A.U.: 2879; Conf. # 5712  
 Ex: M. Santiago

## EXHIBIT: A

## Element f

	Be	Sc	Ti	V	Cr	Mn	Y	Zr	Nb
Nakamura			x			x	x	x	
Hosokawa		x					x		
	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy
Nakamura	x						x		
Hosokawa						x			
	Ho	Er	Tm	Yb	Lu	Hf	Ta		
Nakamura				x			x		
Hosokawa				x					

## Element p

	H	B	C	N	O	F	Al	Si	P
Nakamura									
Hosokawa		x					x		x
	S	Cl	Ga	Ge	As	Se	Br	In	Sn
Nakamura									x
Hosokawa								x	x
	Sb	Te	I	Tl	Pb	Bi	Zn	Cd	Hg
Nakamura					x	x			
Hosokawa					x	x			

## Element d

	Mo	Re	Fe	Ru	Os	Co	Rh	Ir	Ni
Nakamura									
Hosokawa									x
	Pd	Pt	Cu	Ag	Au	Hg	B	Tl	Si
Nakamura									
Hosokawa		x		x	x				
	Ge	Sn	Pb	P	As	Sb	Bi	Se	Te
Nakamura									
Hosokawa									